

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISS FEE  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax (703) 746-4000**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590 04/22/2005

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Robert E. Bushnell  
 Suite 300  
 1522 K Street, N.W.  
 Washington, DC 20005

07/18/2005 MBEYENE2 00000190 10630758

01 FC:1501 1400.00 OP  
 02 FC:1504 300.00 OP



### Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/630,758	07/31/2003	Dong-Jin Ryu	P56882	8452

TITLE OF INVENTION: VACUUM FLUORESCENT DISPLAY HAVING COMPLEX-TYPE FILAMENT SUPPORTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/22/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
GUHARAY, KARABI	2879	313-278000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, 1 Robert E. Bushnell, Esq.  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 2 \_\_\_\_\_  
 3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Samsung SDI Co., LTD.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Suwon-si, Gyeonggi-do, KOREA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Robert E. Bushnell

Date 15 July 2005

Typed or printed name Robert E. Bushnell

Registration No. 27,774

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Dong-Jin RYU

Serial No.: 10/630,758

Examiner: GUHARAY, KARABI

Filed: 7/31/2003

Art Unit: 2879

For: VACUUM FLUORESCENT DISPLAY HAVING COMPLEX-TYPE FILAMENT  
SUPPORTS

**ISSUE FEE TRANSMITTAL**

**Mail Stop: ISSUE FEE**

Commissioner for Patents

Alexandria, VA 22313-1450

Sir:

This transmittal accompanies a signed Issue Fee Transmittal, PTOL-85B, and Applicant's check drawn to the order of the Commissioner of Patents & Trademarks in the amount of U.S. \$1,700.00, including PUBLICATION fee of \$300.00.

Respectfully submitted,

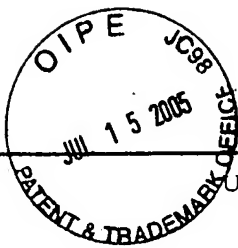
Robert E. Bushnell

Attorney for Applicant

Reg. No.: 27,774

1522 K Street, N.W. Suite 300  
Washington, D.C. 20005-1202  
(202) 408-9040

Folio: P56882  
Date: July 15, 2005  
REB/cg



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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0002/PTO

U.S. Department of Commerce  
Patent and Trademark Office

## FEE TRANSMITTAL

### COMPLETE IF KNOWN

Application Number	10/630,758
Filing Date	7/31/2003
First Named Inventor	Dong-Jin RYU
Group Art Unit	2879
Examiner Name	GUHARAY, KARABI

TOTAL AMOUNT OF PAYMENT \$1,700.00

Attorney Docket Number P56882

### METHOD OF PAYMENT (check one)

1. ☒ Payment enclosed:

☒ Check # 49351  
☐ Money order  
☐ Other

2.

☐ The Commissioner is hereby  
authorized to charge indicated fees and  
credit any over payments to:

Account Number: 02-4943

Deposit Account Name:

☐ Charge any additional fee required  
under 37 CFR 1.16 and 1.17

☐ Charge the issue Fee set in 37 CFR  
1.18 at the mailing of the Notice of  
Allowance. 37 CFR 1.311 (b).

### FEE CALCULATION

ISSUE FEE  
PUBLICATION FEE

Fee Code	Fee(s)	Fee Description	Fee Paid
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1501	\$ 1,400.00	Utility Issue fee	\$ 1,400.00
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2501	\$ 700.00	Utility Issue fee	00.00
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1504	\$300.00	Publication fee	\$300.00
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TOTAL: \$ 1,700.00

submitted by: Robert E. Bushnell, Attorney-at-Law Suite 300, 1522 "K" Street, N.W. Washington, D.C. 20005-1202

Complete (if applicable)

Typed or Printed Name	Robert E. Bushnell	Payor No. <u>008439</u>	Reg. No.	27,774
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Signature		Date	July 15, 2005	Deposit Account User ID	
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REB/CG